

OPINION 1792

Pleurotoma meneghinii Mayer, 1868 (currently *Asthenotoma meneghinii*; Mollusca, Gastropoda): neotype replaced by rediscovered lectotype

Ruling

(1) All previous fixations of type specimens for the nominal species *Pleurotoma meneghinii* Mayer, 1868 are hereby set aside and specimen no. H 17365 in the Mayer-Eymar collection in the Naturhistorisches Museum, Basel, figured by Mayer (1868, pl. 3, fig. 3) and by Gatto (1993, pl. 1, figs. 1a, 1b), is designated as the lectotype.

(2) The name *Asthenotoma* Harris & Burrows, 1891 (gender: feminine), type species by monotypy of the replaced nominal genus *Oligotoma* Bellardi, 1875, *Pleurotoma meneghinii* Mayer, 1868, is hereby placed on the Official List of Generic Names in Zoology.

(3) The name *meneghinii* Mayer, 1868, as published in the binomen *Pleurotoma meneghinii* (specific name of the type species of *Asthenotoma* Harris & Burrows, 1891) and as defined by the lectotype designated in (1) above, is hereby placed on the Official List of Specific Names in Zoology.

History of Case 2860

An application to replace the neotype for *Pleurotoma meneghinii* Mayer, 1868, designated by Gatto (1990), by a putative lectotype from Mayer's rediscovered original type series was received from Dr Roberto Gatto (*Dipartimento di Geologia, Paleontologia e Geofisica dell'Università, Padova, Italy*) on 10 November 1992. After correspondence the case was published in BZN 50: 209–211 (September 1993). Notice of the case was sent to appropriate journals.

It was noted on the voting paper that, in the absence of the type material of *Pleurotoma meneghinii* Mayer, 1868, which was presumed to have been lost (para. 3 of the application), Gatto (1990) validly designated a neotype. On rediscovering Mayer's original material, Gatto (1993) proposed that the neotype should be replaced by a lectotype, which he described and figured. The lectotype designation (Gatto, 1993, p. 484) was stated to be 'conditional upon approval by the International Commission on Zoological Nomenclature'. The application (para. 6(1) on BZN 50: 210) sought to set aside the 1990 neotype and to 'confirm the lectotype designation by Gatto (1993)'.

Commission action was required (Article 75h of the Code) for the lectotype to be recognised as the name-bearing type. However, it might have been considered that a formal lectotype designation had not been made. To remove all doubt proposals (1) and (3) on BZN 50: 210, para. 6, were amended on the voting paper to request that the designation be made by the Commission.

Decision of the Commission

On 1 September 1994 the members of the Commission were invited to vote on proposal (2) published in BZN 50: 210, and amended proposals (1) and (3). At the close of the voting period on 1 December 1994 the votes were as follows:

Affirmative votes — 24: Bayer, Bock, Bouchet, Cocks, Cogger, Corliss, Hahn, Heppell, Holthuis, Kabata, Lehtinen, Macpherson, Mahnert, Martins de Souza, Minelli, Nielsen, Nye, Savage, Schuster, Starobogatov, Štys, Thompson, Trjapitzin, Willink

Negative votes — none.

No votes were received from Halvorsen and Uéno.

Dupuis, Kraus and Ride were on leave of absence.

Original references

The following are the original references to the names placed on Official Lists by the ruling given in the present Opinion:

Asthenotoma Harris & Burrows, 1891, *The Eocene and Oligocene beds of the Paris Basin*, p. 113.

meneghinii, *Pleurotoma*, Mayer, 1868, *Journal de Conchyliologie*, 16: 109.